

ANITA BHATT
Associate Consultant

CAPABILITIES

Air Quality Management & Compliance	Storm & Waste Water System Compliance
Hazardous Materials & Waste Management	Environmental Management Systems
Groundwater Monitoring Data Uploading	Engineering Drafting
Rule Compliance Procedural Documentation	Civil & Environmental Engineering Design

EXPERIENCE SUMMARY

Ms. Bhatt has four years of experience in environmental engineering consulting. She provides support for projects involving regulatory compliance, engineering design, pollution prevention, and environmental management systems. Ms. Bhatt has worked on a variety of projects with a wide range of industries including petroleum refining, food processing, and chemical processing. She has completed projects including air quality permitting, environmental data management, air quality emissions estimating, storm water management planning, spill prevention control and countermeasure planning, hazardous materials business planning, and hazardous waste source reduction reporting.

EDUCATION AND CERTIFICATIONS

M.S., Environmental Engineering, University of California at Los Angeles
B.S., Civil Engineering, University of the West Indies at St. Augustine, Trinidad
California Engineer-in-Training License

SELECT PROFESSIONAL EXPERIENCE

Key project responsibilities for Ms. Bhatt have included:

Air Quality Management & Compliance

- Team member actively involved with creating a Title V compliance matrix, calendar, and tracking system for a hydrogen plant at a major LA Basin refinery. Tasks included assisting senior staff to develop user-friendly tools for compliance, including detailed environmental procedures.
- Completed critical sections of Title V permit applications for a fully-integrated medical facility and a pipe manufacturing/coating facility. Tasks included: tabulating permit data from previous unit-specific SCAQMD permits; developing volatile organic compound databases as part of the Title V applicability review process; and negotiating revisions to permit conditions with SCAQMD staff.
- Provided assistance for and implementation of an SCAQMD RECLAIM compliance plan for a food processing facility. Authored a RECLAIM procedure document and reporting forms for this facility to maintain compliance with SCAQMD Regulation XX.
- Prepared Mobile Source Air Pollution Reduction Review Committee Reports for the implementation of LPG trucks as opposed to diesel trucks for a garage facility.

- Prepared SCAQMD Annual Emissions Reports for a wide range of clients. These assignments included reporting emissions generated from different sources at the facilities.
- Prepared a comprehensive data for compliance with SCAQMD Rule 1415 registration requirements for a chain of grocery stores.

Storm Water Compliance

- Team member of a multimedia compliance audit and management system upgrade for a major LA Basin refinery. Reviewed waste water and storm water regulations as well as respective permits and compliance plans in order to populate the refinery's compliance matrix. Updated compliance procedures in response to new/changed regulations, and identified personnel responsible for compliance tasks.
- Provided assistance with Regional Water Quality Control Board site-specific NPDES discharge reports.
- Authored Spill Prevention Control and Countermeasure Plans for clients that included petroleum refineries and cogeneration facilities.
- Prepared Storm Water Annual Report for storm water discharges occurring at a food processing plant. Interpreted SWPPP documentation to ensure proper implementation of Best Management Practices (BMPs).
- Provided assistance for the preparation of SWPPPs for various facilities. Documents that were generated included significant materials identification, potential pollution source description and assessment, both structural and non-structural BMPs, and training plans.

Hazardous Material and Wastes Management

- Authored a comprehensive Hazardous Waste Management Procedure for a food processing plant. This involved understanding EPA and DTSC requirements for handling, disposal, transfer, reporting and recordkeeping of hazardous waste generated at a facility.
- Prepared numerous Hazardous Material Business Plans for a variety of clients including commercial and industrial facilities. Created interactive spreadsheets for more efficient data entry for facilities with large chemical inventories.
- Provided assistance to project managers for reporting of Hazardous Waste Source Reduction (SB 14 Reporting) for clients that included drug manufacturers, instrumentation manufacturers, analytical laboratories, and other commercial/industrial facilities.

Other Projects

Provided assistance for groundwater monitoring programs under the auspices of the Los Angeles Regional Water Quality Control Board, the Los Angeles Fire Department, and the Ventura County Environmental Health Department. Developed a working knowledge of hydrogeologic pilot tests and groundwater monitoring tools.

PROFESSIONAL HISTORY

Winefield & Associates, Inc., Long Beach, CA, Associate Consultant, 2003 - Present
Lee Young & Partners, Inc., Port-of-Spain, Trinidad, Civil Engineer, 2000-2002